1AP20 Res'd CT/PTO 28 MAR 2006

TITLED & JIG HEAD SWAY BAR

BACK GROUND

IN THE ART OF FISHING THERE IS A PIECE OF TACKLE KNOWN AS A PIVOT - HEAD JIA WHICH USES SPECIALIZED OR SPECIFICALLY SHAPED HOOKS TO PROVIDE AN ACTION PRODUCING LURE COMBINATION. MY INVENTION THE SWAYBAR ALLEVIATES THIS NEED FOR SPECIAL HOOKS BY BEING ABLE TO BOTH SUPPORT THE JIG HEAD AND ALLOW FOR CONNECTION OF DIMER REQUIRED TACKLE IN ONE PREFERED EMBODIMENT FIR I THE SWAYBAR CAN BE THE SHAPE OF A CLIP WHICH ALLOWS FOR HOOK OR DIHER REQUIRED TACKLE TO BE CONNECTED ON LLIP THEN POSITIONED IN THE RECESS OF SIG HEAD PROVIDING CONNECTION POINT FOR DIHER TERMINAL TACKLE TO EXPOSED LOOP. IN ANOTHER EMBODIMENT FIX 2 AND 3 THE SUAY BAR CAN BE SHAPED TO TO PROVIDE DIFFERENT ACTIONS OR ACT AS A SUPPORT FOR LARGER BAITS AND LAN BE MADE OF ANY SUITABLE MATERIAL.

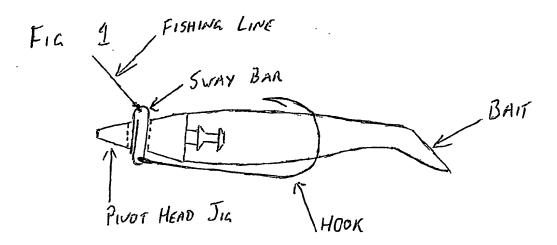
CLAIMS
THE CLAIMS DEFINING THIS INVENTION ARE AS
FOLLOWS

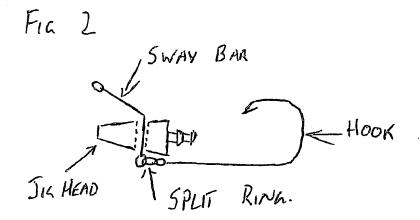
1) THE SWAY BAR WHEN USED IN COMBINATION
WITH A PIVOT HEAD JIG, PROVIDES BUTH THE
HYDRO DYNAMIC SUPPORT FOR THE JIG HEAD AND ALCONS

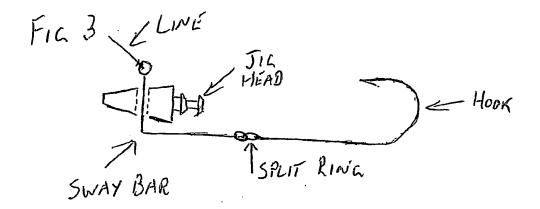
2) THE SWAY BAR ACCORDING TO CLAIM 1
CAN BE SUITABLY SHAPED TO PROVIDE MORE
OR DIFFERENT ACTIONS IN THE COMBINATION

FOR CONNECTION OF ALL REQUIRED TERMINAL TACKLE.

3) THE SWAY BAR ACCORDING TO CLAIM 1 CAN BE SUITABLY SHAPED TO PROVIDE EXTRA SUPPORT REQUIRED IN A COMBINATION.







INTERNATIONAL SEARCH REPORT

International application No. PCT/AU2004/001313

CLASSIFICATION OF SUBJECT MATTER Int. Cl. 7: A01K 85/00, 97/00, 91/04 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched AU PAIS: IPC: A01K 85/00, 97/00, 91/04 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: IPC: A01K 83/-, 85/-, 91/-, 95/-, 97/- & keywords: jig+, head?, spinner, hook? USPTO: abst/jig and abst/head/ and abst/hook C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to Citation of document, with indication, where appropriate, of the relevant passages Category* claim No. US 2989817 A (KEPLER) 27 June 1961 1-3 Figure 2 X US 5649384 A (MANNING) 22 July 1997 1-3 X Figure 4 JP 09-285245 A (TOKURA) 4 November 1997 (equiv: Derwent Patent Abstract no. 98-026736/03, Class P14) 1.3 X See abstract JP 2001-258426 A (SOUTHERN DEV CO LTD) 25 September 2001 (Equiv: Derwent Patent Abstract no. 2001-635903/73, Class P14) See figure 1 X See patent family annex $|\mathbf{x}|$ Further documents are listed in the continuation of Box C Special categories of cited documents: later document published after the international filing date or priority date and not in document defining the general state of the art which is "A" conflict with the application but cited to understand the principle or theory not considered to be of particular relevance underlying the invention earlier application or patent but published on or after the document of particular relevance; the claimed invention cannot be considered novel "E" or cannot be considered to involve an inventive step when the document is taken international filing date document which may throw doubts on priority claim(s) document of particular relevance; the claimed invention cannot be considered to "L" involve an inventive step when the document is combined with one or more other or which is cited to establish the publication date of such documents, such combination being obvious to a person skilled in the art another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition document member of the same patent family or other means document published prior to the international filing date but later than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 3 1 JAN 2005 21 January 2005 Authorized officer Name and mailing address of the ISA/AU **AUSTRALIAN PATENT OFFICE** PO BOX 200, WODEN ACT 2606, AUSTRALIA D.R. LUM E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929 Telephone No: (02) 6283 2544

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/001313

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
х	DE 29822100 U (WENZIG) 27 May 1999 figure 1	1-3		
X	US 5875582 (RATZLAFF et al) 2 March 1999 Items 12 and 22 (figure 1)	1-3		
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001313

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

	t Document Cited in Search Report		Patent Family Member
US	2989817	NONE	
US	5649384	NONE	
JР	09285245	NONE	
·JP	2001258426	NONE	•
DE	29822100	NONE	(
US	5875582	NONE	

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

·END OF ANNEX